

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Sam D. Sanderson, et al.

Application No.: 09/051,685

Filed: April 17, 1998

For: COMPOSITIONS AND METHODS FOR ENHANCING IMMUNE RESPONSES MEDIATED BY ANTIGEN-PRESENTING CELLS

10 Rec'd PCT/PTO 19 AUG 1998

Certificate of Mailing Under 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited on August 17, 1998 with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, DC 20231.August 17, 1998

Date of Certificate

United States Department of Commerce
 Patent and Trademark Office
 Assistant Commissioner For Patents
 Box PCT
 Washington, D.C. 20231

Dear Sir:

In response to the NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DOE/US) dated July 24, 1998, a copy of which is enclosed herewith, we are completing the above-identified U.S. Patent Application of: Inventor(s): Sam D. Sanderson, et al.

COMPOSITIONS AND METHODS FOR ENHANCING IMMUNE RESPONSES MEDIATED BY ANTIGEN-PRESENTING CELLS
 The complete application includes the following:

50 Pages of Specification
 24 Number of Claims
 1 Page of Abstract
 4 Sheet(s) of Drawings
 52 Pages of Declaration and Power of Attorney
 11 Number of Verified Statement(s) under 37 CFR §§1.9 and
 1.27 to establish Small Entity Status
 0 Assignment Form, including Recordation Form Cover Sheet
 0 Preliminary Amendment

The Fee has been calculated as follows:

CLAIMS AS FILED			
FOR	CLAIMS (AFTER AMDT.)	////////// ////////// //////////	NUMBER EXTRA
BASIC FEE			
EFFECTIVE TOTAL CLAIMS	24	-20	= 4
INDEPENDENT CLAIMS	2	-3	= 0
MULTIPLE DEPENDENT CLAIMS			
SURCHARGE FOR LATE FILING			
EXTENSION FEE (month) \$			

SMALL ENTITY	
RATE	FEES
395	0
11	0
41	0
125	0
65	65
	0
TOTAL	65

OTHER THAN A SMALL ENTITY	
RATE	FEES
790	
22	
82	
270	
130	
TOTAL	

[] Assignment Recording Fee to be charged to Deposit Account No. 04-1406.

[X] A check in the amount of \$ 65.00 is enclosed. In the event the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.

[X] A duplicate copy of this sheet is enclosed.

[X] Please address all communications to the following Correspondence Address:

Janet E. Reed, Ph.D.
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Direct all inquiries to the undersigned attorney.

Respectfully submitted,
 DANN, DORFMAN, HERRELL AND SKILLMAN
 A Professional Corporation

By:

Janet E. Reed, Ph.D.
 PTO Registration No. 36,252

09/051685



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT

Washington, D.C.

PTO/POT Rec'd 19 AUG 1998

U.S. APPLICATION NO.		FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/051.685	SANDERSON	S	UNMC63102

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PCT/US96/16825

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE PRIORITY DATE
10/18/96 10/20/95

DATE MAILED: 07/24/98

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
 a Designated Office (37 CFR 1.494),
 an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.
 Copy of the international application in:
 a non-English language.
 English.
 Translation of the international application into English.
 Oath or Declaration of inventors(s) for DO/EO/US.
 Copy of Article 19 amendments.
 Translation of Article 19 amendments into English.
 The International Preliminary Examination Report in English and its Annexes, if any.
 Translation of Annexes to the International Preliminary Examination Report into English.
 Preliminary amendment(s) filed _____ and _____.
 Information Disclosure Statement(s) filed _____ and _____.
 Assignment document.
 Power of Attorney and/or Change of Address.
 Substitute specification filed _____.
 Statement Claiming Small Entity Status.
 Priority Document.
 Copy of the International Search Report and copies of the references cited therein.
 Other: Annexes entered.

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice **MUST be returned with this response.**

Enclosed: PCT/DO/EO/917 Notice of Defective Translation
 PTO-875

FORM PCT/DO/EO/905 (December 1997)

Denise Goodall Reaves